

LE NOTATIONS

Entered in NID File
 Location Map Pinned
 Card Indexed

Checked by Chief
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 8-5-59

GW..... WW..... TA.....
 GW..... OS..... PA.....

Location Inspector

Bond

State or Fee Land

LOGS FILED

Driller's Log.....
 Electric Logs (No.).....

I..... Dual I Lat..... GR-N..... Micro.....
 GR..... Lat..... Mi-L..... Sonic.....
 Log..... Colog..... Others.....



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

February 15, 1988

CCCompany
2723 Melbourne Street
Salt Lake City, Utah 84106

Re: Well Cookie C 11-3
NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11-21S-23E
Grand County, Utah
Lease U-16965

Well Aline C 11-4
SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11-21S-23E
Grand County, Utah
Lease U-16965

Gentlemen:

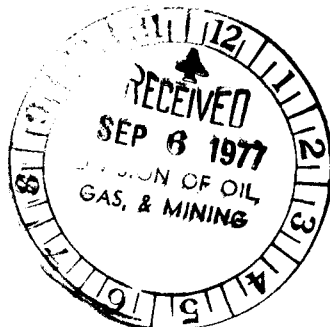
More than a year has elapsed since receipt of the referenced Applications for Permit to Drill and there is no record of inquiry as to the status of these Applications. Since they were never approved and we have no record of any activity at these locations, we are, therefore, returning these Applications to you.

If you should again desire to drill at these locations, please resubmit the Applications for Permit to Drill.

Sincerely yours,

E. W. Guynn
District Engineer

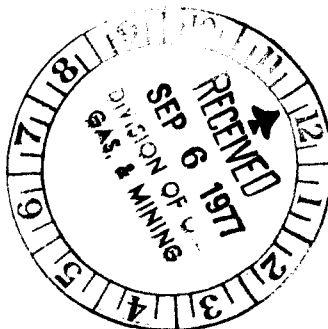
Attachments



CCCo.

East 2706 South
Salt Lake City, Utah 84106
Telephone: (801) 485-1000

Geological Survey
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138



September 3, 1977

Attn: Mr. E. W. Gynn
District Engineer

Gentlemen:

Enclosed please find a re-submittal of an original approved location known as the CCCo-Aline 11-4 Well located in T21S, R23E, Grand County, Utah.

This site only needs reactivation, therefore your prompt attention will be greatly appreciated.

Sincerely,


Dean H. Christensen
General Manager

43-019-30394

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
CCCo
3. ADDRESS OF OPERATOR
1967 East 2700 South, Salt Lake City, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 346' West of the East Line, 346' North of the South Line
At proposed prod. zone Same within 50'

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
1 Mile Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any, 346'
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1633'
16. NO. OF ACRES IN LEASE 720 acres
19. PROPOSED DEPTH 1300'

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4448'

5. LEASE DESIGNATION... U-16965
6. IF INDIAN, ALI...
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
CCCo-Aline C. Gov't 11-4
10. FIELD AND POOL, OR WILDCAT
Cisco Area
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
* Sec 11, T21S, R23E SLM
12. COUNTY OR PARISH
Grand
13. STATE
Utah

17. NO. OF ACRES ASSIGNED TO THIS WELL 160 acres
20. ROTARY OR CABLE TOOLS
Rotary
22. APPROX. DATE WORK WILL START*
OCTOBER 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7 5/8"	26.5#	175'	Cemented back to surface
6 1/2"	4 1/2"			

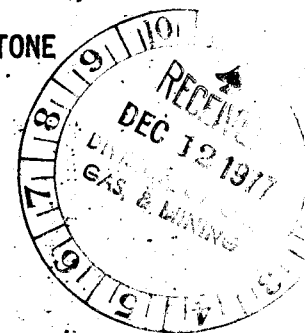
PROJECTED TOPS:

SURFACE
715'
899'
1040'
1140'

MANCOS SHALE
DAKOTA SANDSTONE
CEDAR MOUNTAIN
BUCKHORN SANDSTONE
Salt Wash

SEE ATTACHED 7-POINT AND 12-POINT PROGRAMS
NOTICE OF APPROVAL

State of Utah, Department of Natural Resources
Division of Oil, Gas, and Mining
1553 West North Temple
Salt Lake City, Utah 84110



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Walter Christensen TITLE GENERAL MANAGER DATE 3/2/76

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
(ORIG. SGD.) E. W. GUYNN DISTRICT ENGINEER
APPROVED BY DATE DEC 08 1977
CONDITIONS OF APPROVAL, IF ANY:

7-POINT WELL COMPLETION PROGRAM

1. Casing

Operator will set and cement 6 joints of J55, 26.4# 7 5/8" surface casing into the calcareous shale zone of the Mancos shale. A string of 4 1/2" production casing 9.5# will be run from surface to total depth and cemented through the pay zone. An oil saver tool will be used for logging and perforating and for swabbing if necessary.

2. Casing head and flanges

A Henderliter wellhead will be installed on the 4 1/2" casing. The complete head is a S W type 4 1/2"-2 3/8" with two 2" line pipe outlets, tested to 2000#. A 2" 2000# high pressure gate valve will be installed on the 2 3/8" tubing and a permanent line choke installed on the flow line to the separator. The 7 5/8" surface casing will be flanged to receive a Regas Torous B.O.P. and Paker Acme rotating head.

3. Intermediate Casing.

Not Required.

4. Blowout Preventer

Drilling Contractor will install a Regas Torous B.O.P. or equivalent. The Regas B.O.P. is a gas operated bag type tested to 6000# with two 2" fill and kill line stubbed into the 7 5/8" casing

5. Auxilliary Equipment

A 3 1/2" sub with 2" valve outlet will be stabbed into the drill pipe for testing and cementing.

6. Bottom Hole Pressure

Some wells in the Cisco area have encountered high pressures for shallow depth wells. The operator is prepared to handle pressures up to 800#.

7. Drilling Fluids

The operator will drill surface hole with gel base drilling mud. Compressed air and air mist will be utilized as a circulating medium until water or oil is encountered -- at such time weighted drilling mud up to 15 lbs per gallon if required, will be used to drill the balance of the hole, run casing, and logging.

David Chintan

U. S. Geological Survey
125 South State Street
Salt Lake City, Utah 84111

February 11, 1976

Attn: Mr. Ed Guynn
District Engineer

RE: CCCo-Aline C. Gov't 11-4
Sect. 11, T21S, R23E
Grand County, Utah

Gentlemen:

Application for permit to drill for CCCo, a Utah Corporation in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 11, T21S, R23E, S.L.M., Grand County, Utah is set forth on Form 9-331 C. This letter will set forth the twelve (12) point program and further details in support of the application.

1. Existing roads: The attached copy of the U.S.G.S. Topo map indicates the main highways, state and county roads in the immediate area. Existing roads come to within 100 ft of the location of the CCCo-Cookie C. Gov't 11-2.

2. Planned access roads: A road currently exists to the proposed location.

3. Location of existing wells: Shown on the U.S.G.S. Topo Map.

4. Lateral Roads: Covered in 1 and 2.

5. Location of future tank batteries: See attached diagram of CCCo-Adak 11-1A well. Any additional tanks will be set due east of the present tank for the CCCo 11-1A.

6. Water Supply: A fresh water supply may be obtained from Cisco springs, 8 miles north-east.

7. Waste disposal: Liquid wastes will go into the reserve pit. Solid wastes will be hauled away from the location when drilling is completed.

8. Location of camp: Not Required

9. Location of Air Strip: Not required.

10. Rig layout: Refer to plat of rig layout.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

DATE 11-15-81 BY SP-1

See Well 11-3
For Rig Layout
Rev 3/8


FILE

U.S.G.S
February 11, 1976
Twelve Point Program

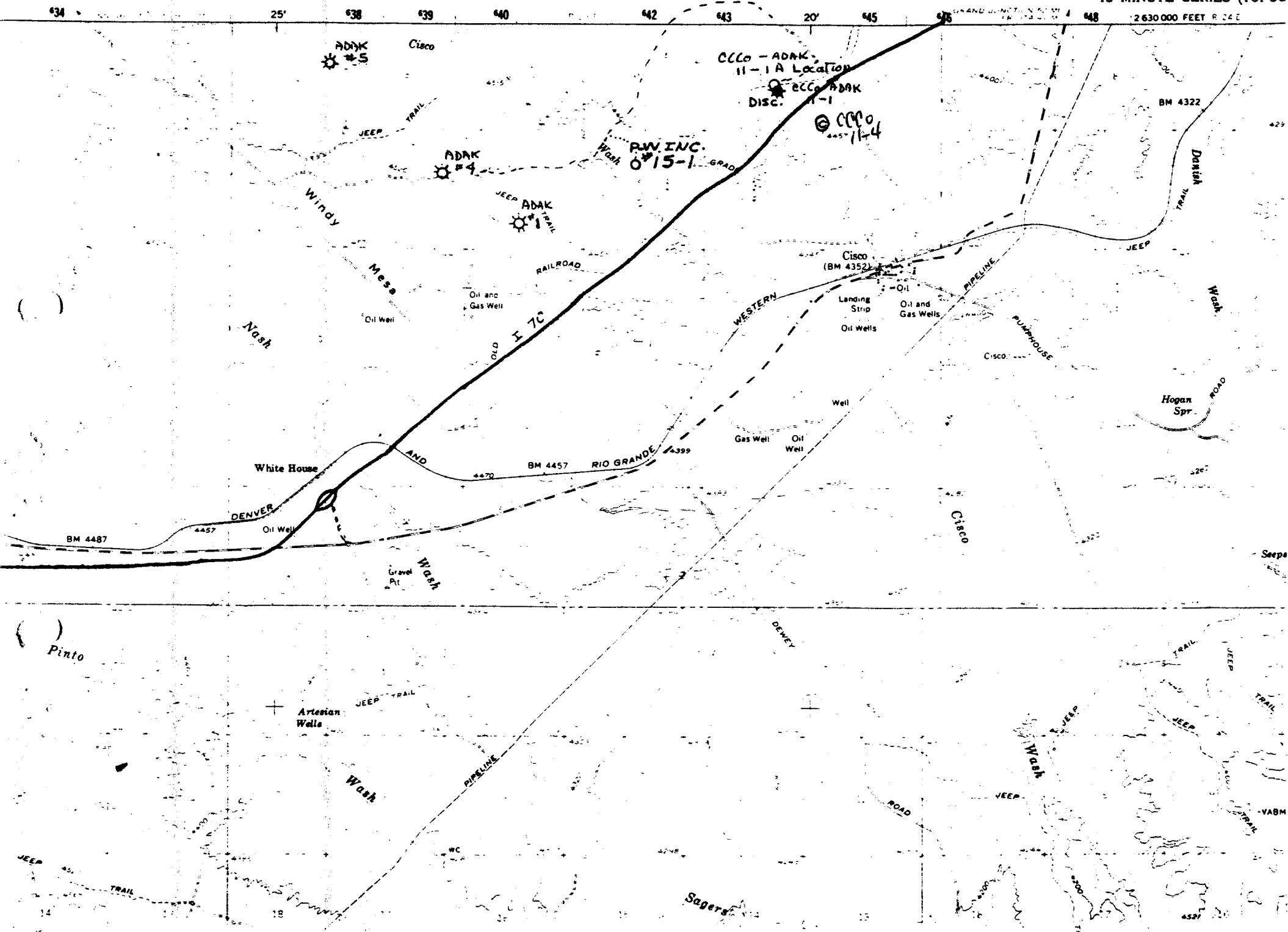
11. Surface restoration: When drilling has been completed, and equipment has been removed from the location, the surface area will be graded and restored as per BLM instructions. A well location sign with the necessary well information will be posted and lease maintained. The area will be reseeded.

12. Other Information: See the attached seven (7) point well completion program.

Sincerely,

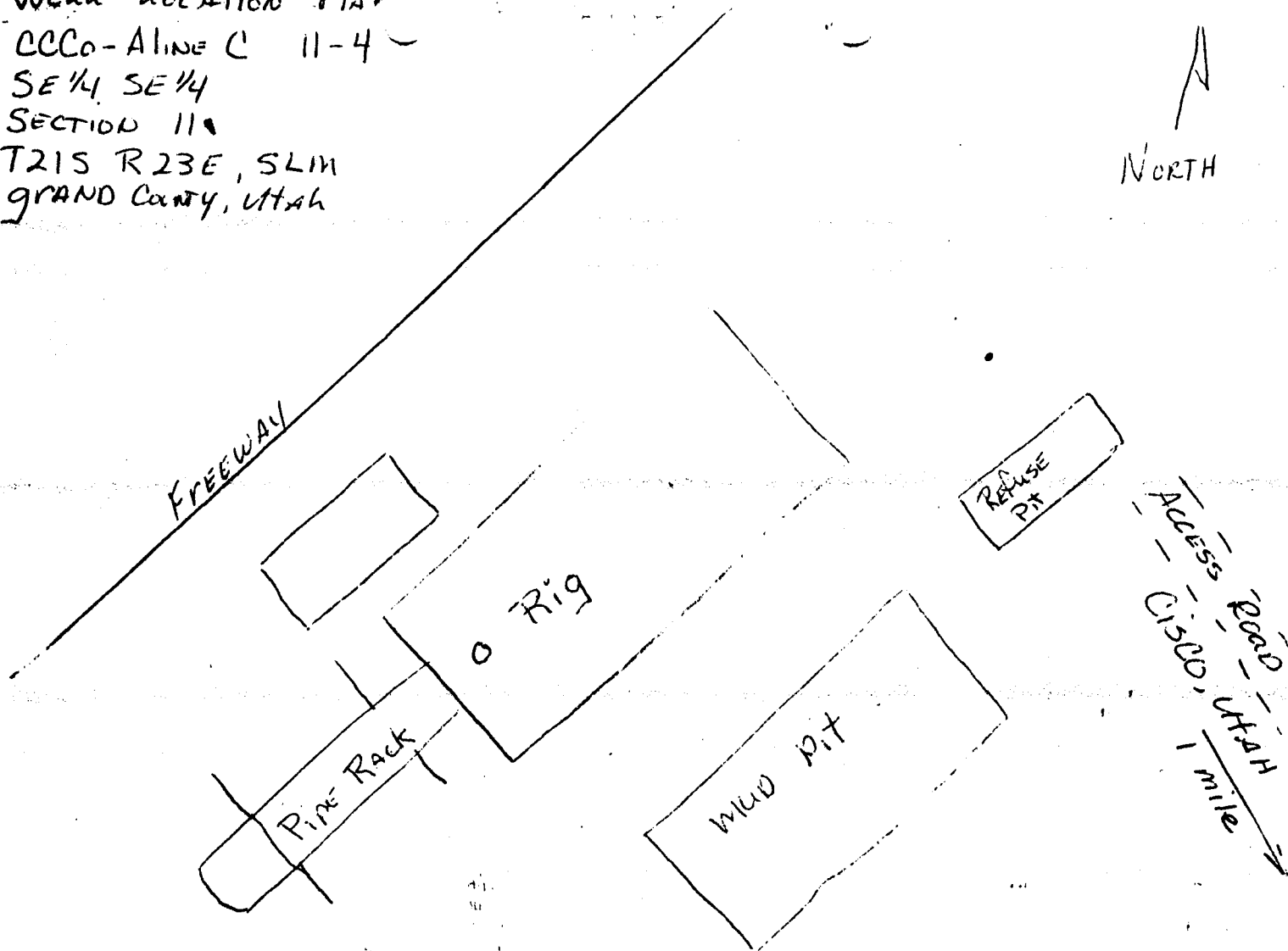

Dean H. Christensen
General Manager

RECEIVED
FEB 13 1976



WELL LOCATION PLAT
CCCO-Aline C 11-4
SE 1/4 SE 1/4
SECTION 11
T21S R23E, SLIM
GRAND COUNTY, UTAH

NORTH



FILE

Pat:

Check this mt, the
other which are closer
to a 4-acre pattern
(13(c))

Previously
granted to Scherz
Exemption due to
location of interstate
highway. This was as close
as they could get

D
to

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: Sept. 13 -

Operator: CCC.

Well No: Almie 11-4

Location: Sec. 11 T. 21S R. 23E County: Grand

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

API NUMBER: 43-019-30394

CHECKED BY:

Administrative Assistant AW

Remarks:

Petroleum Engineer PD

Remarks:

Director F

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. 102-5 ☒

Surface Casing Change ☐
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In _____ Unit ☐

Other:

☒ Letter Written/Approved

September 13, 1977

CCCo.
1967 East 2700 South
Salt Lake City, Utah 84106

Re: Well No. Aline C. Gov't. 11-4
Sec. 11, T. 21 S, R. 23 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 102-5.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-~~7247~~
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30394.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-16965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

CCCCo-Aline 11-4

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 11, T21S, R23E

SE $\frac{1}{4}$ SE $\frac{1}{4}$

12. COUNTY OR PARISH

Grand

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

CCCCo

3. ADDRESS OF OPERATOR

1967 East 2700 South, Salt Lake City, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

482' North of the South Line, 391' West of
the East Line, Section 11, T21S, R23E, Grand County, Utah

14. PERMIT NO.

43-019-30394

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4458' gr.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Upon completion of the surface inspection 5 October 1977, it was recommended by the Surface Protection Specialist, BLM, Moab District, that the proposed location be moved due to topographical obstructions to the above location #4. This proposed move is less than 200' in any direction and does not conflict with any lease owner in the immediate area.

It is requested that a topographical exception be granted for this location as shown in #4 above.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 10-14-77

BY: C. B. Smith

18. I hereby certify that the foregoing is true and correct

SIGNED

Dean A. Christensen

TITLE

Vice President

DATE 10/14/77

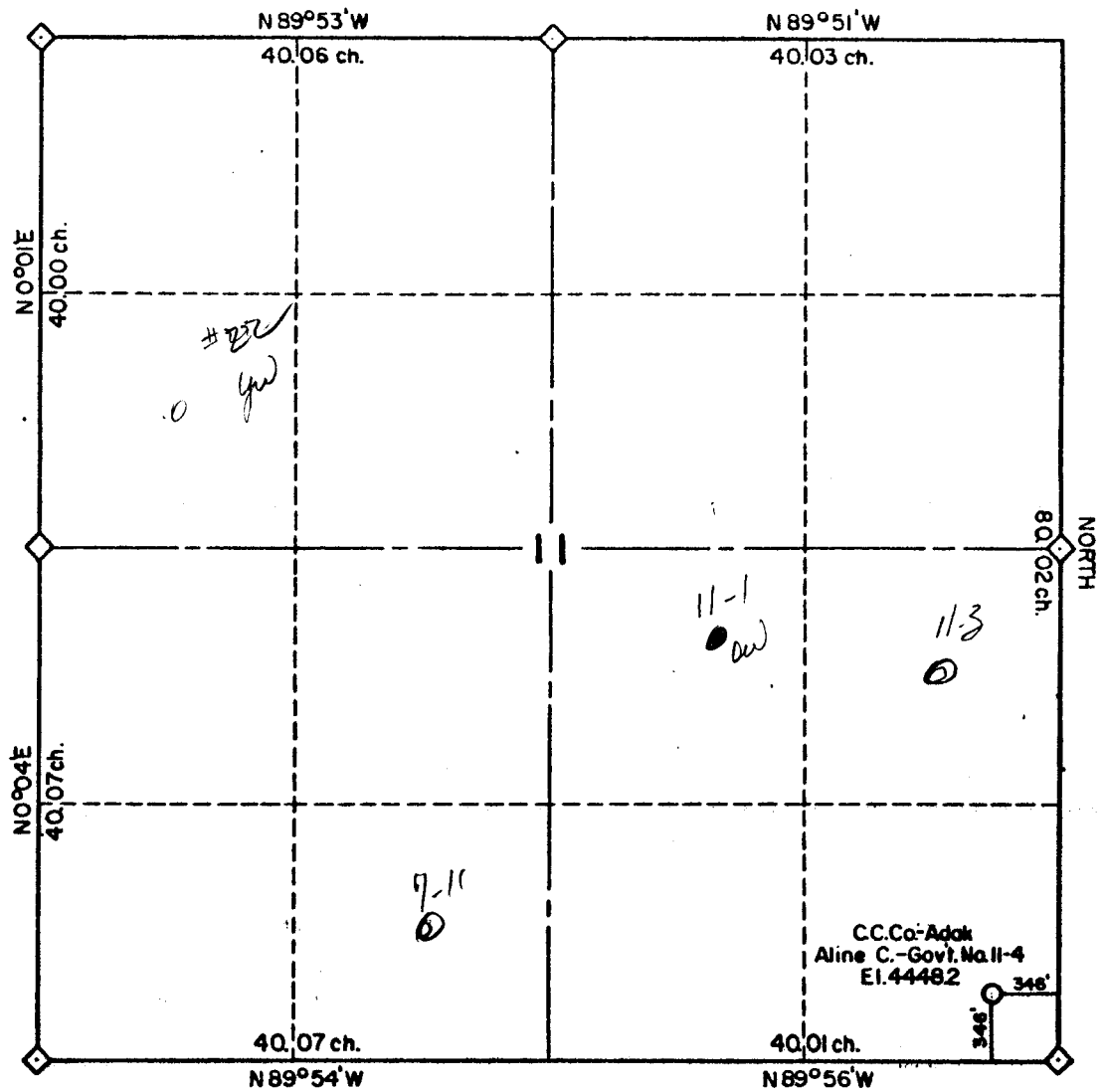
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



◆ Brass cap - Section Corner located. Well location as shown is in the SE 1/4, SE 1/4, SE 1/4 of Section 11, T 21 S - R 23 E, Grand County, Utah.



This is to certify that this plat was prepared from field notes of actual survey made Nov. 13, 1975 and that the same is true and correct to the best of my knowledge and belief.

Certified Professional Geologist
No 766

C.C. CO.
2723 MELBOURNE ST.
SALT LAKE CITY, UTAH 84106

Scale: 1 in. 1000 Ft.

Date:

Revised:

Approved:

EIA NO. 702
DATE 10/5/77

DATE <u>11/1/81</u>		Construction	Pollution	Drilling Production	Transport Operations	Accidents	Others
<u>10</u>		Roads, bridges, airports					
		Transmission lines, pipelines					
		Dams & impoundments					
		Others (pump stations, compressor stations, etc.)					
		Burning, noise, junk disposal					
		Liquid effluent discharge					
		Subsurface disposal					
		Others (toxic gases, noxious gas, etc.)					
		Well drilling					
		Fluid removal (Prod. wells, facilities)					
		Secondary Recovery					
		Noise or obstruction of scenic views					
		Mineral processing (ext. facilities)					
		Others					
		Trucks					
		Pipelines					
		Others					
		Spills and leaks					
		Operational failure					

Land Use	Forestry	NA	/	/	/	/	/	/
	Grazing	/	/	/	/	/	/	/
	Wilderness	NA						
	Agriculture	NA						
	Residential-Commercial	NA						
	Mineral Extraction	NA						
	Recreation	NA						
	Scenic Views	/	/	/	/	/	/	/
	Parks, Reserves, Monuments	NA						
	Historical Sites	None Known						
Flora & Fauna	Unique Physical Features	NA						
	Birds	/	/	/	/	/	/	/
	Land Animals	/	/	/	/	/	/	/
	Fish	NA						
	Endangered Species	None Known						
	Trees, Grass, Etc.	/	/	/	/	/	/	/
	Surface Water	NA						
	Underground Water	2						
	Air Quality	/	/	/	/	/	/	/
	Erosion	/	/	/	/	/	/	/
Phy. Charact.	Other	State of Utah, Department of Natural Resources Division of Geology and Mining 1535 West North Temple Salt Lake City, Utah 84116						
	Effect On Local Economy	0						
	Safety & Health	/	/	/	/	/	/	/
Others	Note - The driller for CECO is using steel/mud tanks on site Loc moved So							

LEASE U-16965 DATE _____
 WELL NO. 11-4 Aline C
 LOCATION: SW 1/4 SW 1/4, SEC. 11 T. 21S R. 23E
 FIELD CISCO COUNTY Grand STATE Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

I. PROPOSED ACTION

CC Co (COMPANY) PROPOSES TO DRILL AN OIL AND
 GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 1300 FT. TD. 2) TO CONSTRUCT A
 DRILL PAD 200 FT. X 200 FT. AND A RESERVE PIT ~50 FT. X 100 FT. ^{included within in pad area}
 3) ~~TO CONSTRUCT~~ See FT. WIDE See 4-4 MILES ACCESS ROAD AND UPGRADE ^{see note}
~~FT. WIDE X~~ MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD. TO CONSTRUCT
☒ GAS ☒ OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PAD
 AND ☐ TRUCK ☒ TRANSPORT THE PRODUCTION ~~THROUGH A PIPELINE TO A TIE-IN IN~~
 SECTION I R. not determined at this time

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY: ☒ ROLLING HILLS ☐ DISSECTED TOPOGRAPHY ☒ DESERT
 OR PLAINS ☐ STEEP CANYON SIDES ☐ NARROW CANYON FLOORS ☐ DEEP DRAINAGE
 IN AREA ☐ SURFACE WATER _____

(2) VEGETATION: ☒ SAGEBRUSH ☐ PINION-JUNIPER ☐ PINE/FIR ☐ FARMLAND
 (CULTIVATED) ☒ NATIVE GRASSES ☐ OTHER _____
↑ when it rains

(3) WILDLIFE: ☐ DEER ☐ ANTELOPE ☐ ELK ☐ BEAR ☒ SMALL
MAMMAL ☒ BIRDS ☐ ENDANGERED SPECIES ☐ OTHER _____

(4) LAND USE: ☐ RECREATION ☒ LIVESTOCK GRAZING ☐ AGRICULTURE
☐ MINING ☐ INDUSTRIAL ☐ RESIDENTIAL ☒ OIL & GAS OPERATIONS

REF: BLM UMBRELLA EAR

~~USES EAR~~

~~OTHER ENVIRONMENTAL ANALYSIS~~

Grand Resource Area 8/13/1975

3. Effects on Environment by Proposed Action (potential impact)

1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6)

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS. NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS ACTION.

3) LOCATION WAS MOVED 100 ft South. TO AVOID
☒ LARGE SIDEHILL CUTS ☐ NATURAL DRAINAGE ☐ OTHER

a more flat site
4) The access road to be south Boundary of drill pad. Adjoining sect 14 is under lease to CCCo.

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

6) _____

6. DETERMINATION:

(THIS REQUESTED ACTION ~~DOES~~ (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (C).

DATE INSPECTED 10/5/77

INSPECTOR James E. Wilson

E. W. Luymer

U. S. GEOLOGICAL SURVEY
CONSERVATION DIVISION - OIL & GAS OPERATIONS
SALT LAKE CITY DISTRICT

3/

Depths of fresh-water zones:

Walter D. Broadhead, Fed Cisco #4, Gravelpile

980' fsl, 930' fwl, sec. 29, T.20 S., R.24 E., SLBM, Grand Co., Utah

Elev. 4,481 ft GR, test to 800 ft

Casing proposed to 90 ft

Formation tops, approx.:

Mancos Shale	surface
Dakota Ss & Cedar Mtn Sh	350 ft
Morrison Fm	470 ft
Salt Wash Mem	850 ft

Useable water, fresh or slightly saline, may occur in sandstone units of the Mancos Shale, Dakota Sandstone, and the conglomerate member of the Cedar Mtn Shale. Moderately saline water occurs in the sandstones of the Morrison Formation in this area.

CTS
9-21-70

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
CCCo. #11-4	346' FEL, 346' FSL, S.11, T21S R23E SLM, LTRAN CO., Utah GREL 4448'	U-16965
<p>1. Stratigraphy and Potential Oil and Gas Horizons. Surface rocks are of the Mancos Fm. CCo well #11-1, same sec., reports the following tops: Ferron-450', Dakota-750', Cedar Mtns-990'. T.D. 1083!</p> <p>2. Fresh Water Sands.</p> <p>WRD report on page 2.</p> <p>3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) Gas founded in the manco B and Dakota, Cedar mtns, and morrison Fms. Coal beds maybe founded in the manco - (Ferron Sandstone) and Dakota Fms - (800't).</p> <p>4. Possible Lost Circulation Zones.</p> <p>Unknown</p> <p>5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs.</p> <p>Unknown.</p> <p>6. Possible Abnormal Pressure Zones and Temperature Gradients.</p> <p>Unknown.</p> <p>7. Competency of Beds at Proposed Casing Setting Points.</p> <p>Probably competent.</p> <p>8. Additional Logs or Samples Needed.</p> <p>Logs to identify the horizons for coal beds.</p> <p>9. References and Remarks</p> <p>Within Cisco Wash N. S.S.</p>		
Date: 9-19-77		Signed: emp

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42 R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-16965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

CCCo

3. ADDRESS OF OPERATOR

1967 East 2700 South, Salt Lake City, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

482' North of the South Line, 391' West
of the East Line, Section 11, T21S, R23E Grand County

14. PERMIT NO.

43-019-30394

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4458'

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

CCCo-Aline C. 11-4

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BEK. AND
SURVEY OR AREA

Sect 11, T21S, R23E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) NOTICE OF SPUD

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WELL SPUDDED AT 3:00 AM May 4, 1978

NOTICE GIVEN USGS, & STATE DIVISION OF OIL, GAS, & MINING @ 12:33 5/4/78



18. I hereby certify that the foregoing is true and correct.

SIGNED

Dean Christ

TITLE Vice President

DATE 5/4/78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 43-3355.5.

16

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-16965	
2. NAME OF OPERATOR CCCo		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 1967 East 2700 South, Salt Lake City, Utah 84106		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below At total depth		8. FARM OR LEASE NAME CCCo	
14. PERMIT NO. 43-019-30394		9. WELL NO. CCCo-Aline 11-4	
DATE ISSUED 9/13/77		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED May 4, 78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sect 11, T21S, R23E Grand County, Utah	
16. DATE T.D. REACHED May 5, 1978		12. COUNTY OR PARISH Grand	
17. DATE COMPL. (Ready to prod.)		13. STATE Utah	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4475 GR		19. ELEV. CASINGHEAD 4482'	
20. TOTAL DEPTH, MD & TVD 1325		21. PLUG, BACK T.D., MD & TVD See Attached Plug	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)* none		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 7"	WEIGHT, LB./FT. 26.3	DEPTH SET (MD) 216'	HOLE SIZE 8 5/8"
CEMENTING RECORD cemented to surface		AMOUNT PULLED none	
29. LINER RECORD			
SIZE n/a	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE n/a	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) none			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD) n/a		AMOUNT AND KIND OF MATERIAL USED n/a	
33. PRODUCTION			
DATE FIRST PRODUCTION n/a	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) n/a		WELL STATUS (Producing or shut-in) plugged
DATE OF TEST n/a	HOURS TESTED n/a	CHOKER SIZE n/a	PROD'N. FOR TEST PERIOD none
FLOW. TUBING PRESS. n/a	CASING PRESSURE n/a	CALCULATED 24-HOUR RATE n/a	OIL—BSL. none
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Plugging approval and plan USGS form			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Dean J. Christensen		TITLE General Manager	
DATE 7/6/78			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORREL INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	NEAR. DEPTH	TOP	FEET FROM DEPTH
Dakota	680	727	H2S Water @ 727'	Mancos	surface		
Morrison	920		dry	Dakota	680'		
Salt Wash	1140		water	Morrison	920'		
				Salt Wash	1140'		
				SW 2	1230'		